

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

TYPED NAME HAMMID SANCHEZSIGNED H-S

Anticipated Classification of this Application:

Class:

Subclass:

Prior Application

Examiner:

Art Unit:

**Box PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

This is a request for filing an

- ☐ Original  
☐ Continuation  
☐ Divisional  
☒ Continuation-in-part

application under 37 C.F.R. 1.53(b), in the name of

Kevin GUNDERSON (Encinitas, California); John R. STUELPNAGEL (Encinitas, California);Mark S. CHEE (Del Mar, California)

(Names of ALL Applicants)

for Detection of Nucleic Acid Reactions on Bead Arrays

(Title of Invention)

This ☐ continuation ☐ divisional ☒ continuation-in-part

claims priority to pending application Serial No. 09/535,854, filed on March 27, 2000; Serial No. 09/517,945, filed on March 3, 2000; Serial No. 09/517,945, filed on March 3, 2000; Serial No. 09/513,362, filed on February 25, 2000; Serial No. 09/425,633, filed on October 22, 1999; Serial No. 60/161,148, filed on October 22, 1999; Serial No. 60/160,027, filed on October 22, 1999; Serial No. 60/160,917, filed on October 22, 1999; Serial No. 60/135,051, filed on May 20, 1999; Serial No. 60/135,053, filed on May 20, 1999; Serial No. 60/135,123, filed on May 20, 1999; Serial No. 60/130,089, filed on April 20, 1999.

1. (a) ☐ Enclosed is a new application.  
(b) ☒ Enclosed is a continuation-in-part application.  
(c) ☐ Enclosed is a copy of the prior application.
2. (a) ☐ Enclosed is a new Declaration.  
(b) ☐ Enclosed is a copy of the prior Declaration as originally filed.
3. (a) ☐ Enclosed is a Small Entity Affidavit.  
(b) ☐ A Small Entity Affidavit is of record in the prior application.
4. ☐ The filing fee is calculated below:

Claims as filed in the prior application, less any claims canceled by amendment below:

	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			RATE	FEE	RATE	FEE
BASIC FEE				\$345		\$690
TOTAL CLAIMS	- 20 =	*	x 9 =	\$	x 18 =	\$
INDEP CLAIMS	- 3 =	*	x 39 =	\$	x 78 =	\$
MULTIPLE DEPENDENT CLAIM PRESENTED	yes no		+130 =	\$	+260 =	\$
If the difference in Col 1 is less than zero, enter "0" in Col. 2			TOTAL	\$	TOTAL	\$

5. ☐ The Commissioner is hereby ☐ authorized to charge any additional fees which ☐ are required, including extension fees, or credit any overpayment to Deposit Account No. 06-1300 (Order No. \_\_\_\_\_).
6. ☐ Our check in the amount of \$ \_\_\_\_\_ is enclosed.  
☒ The filing fee is NOT being submitted with this transmittal letter.
7. ☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one independent claim must be retained for filing purposes.)
8. ☐ Amend the specification by inserting before the first line the sentence:  
--This is a ☐ continuation ☐ divisional ☐ continuation-in-part  
of application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.--
9. (a) ☒ Informal drawings are enclosed (26 Sheets).  
(b) ☐ Formal drawings are enclosed.
10. (a) ☒ Priority of applications Serial No. 09/535,854, filed on March 27, 2000 in The United States of America; Serial No. 09/517,945, filed on March 3, 2000 in The United States of America; Serial No. 09/517,945, filed on March 3, 2000 in The United States of America; Serial No. 09/513,362, filed on February 25, 2000 in The United States of America; Serial No. 09/425,633, filed on October 22, 1999 in The United States of America; Serial No. 60/161,148, filed on October 22, 1999 in The United States of America; Serial No. 60/160,027, filed on October 22, 1999 in The United States of America; Serial No. 60/160,917, filed on October 22, 1999 in The United States of America; Serial No. 60/135,051, filed on May 20, 1999 in The United States of America; Serial No. 60/135,053, filed on May 20, 1999 in The United States of America; Serial No. 60/135,123, filed on May 20, 1999 in The United States of America; and Serial No. 60/130,089, filed on April 20, 1999 in The United States of America, is claimed under 35 U.S.C. 119.
- (b) ☐ The certified copy has been filed in prior application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_.
11. ☐ The prior application is assigned of record to \_\_\_\_\_
12. ☐ The power of attorney in the prior application is to: Name: \_\_\_\_\_  
Address: \_\_\_\_\_
- (a) ☐ The power appears in the original papers in the prior application.  
(b) ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.  
(c) ☐ A new power has been executed and is enclosed.  
(d) ☐ Address all future communications to: FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP  
Four Embarcadero Center - Suite 3400  
San Francisco, California 94111-4187  
Tel.: (415) 781-1989 - Fax: (415) 398-3249
13. ☐ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
14. ☐ I hereby verify that the attached papers are a true duplicate of prior application Serial No. \_\_\_\_\_ as originally filed on \_\_\_\_\_.

Date: April 20, 2000

Signature: \_\_\_\_\_

ROBIN M. SILVA, Reg. No. 38,304

Address of Signer:

FLEHR HOHBACH TEST  
ALBRITTON & HERBERT LLP  
4 Embarcadero Center - Suite 3400  
San Francisco, California 94111-4187  
Tel.: (415) 781-1989  
Fax: (415) 398-3249

☐ Attorney or agent of record

☒ Filed under Section 1.34(a)